

[Abstract of the Disclosure]

5

10

An optical recording medium on which a header signal having multi-modulated header information is recorded, a method and apparatus for recording the header signal, and a method and apparatus for reproducing header information from the header signal are provided. The optical recording medium includes a wobbled track on which user data is recorded, and a header area on which a header signal having multi-modulated header information is recorded. Accordingly, the optical recording medium increases the recording density of header information, thereby providing a wider user data area.

[Representative Drawing]

FIG. 6